

781-221-2266

(Registrant's telephone number, including area code)

(Former name or former address, if changed since last report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Indicate by checkmark whether the company is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (240.12c-2 of this chapter).

Emerging growth company

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

Item 2.02. Results of Operations and Financial Condition.

On February 19, 2019, LeMaitre Vascular, Inc. (the “Company”) issued a press release regarding its financial and operational results for the quarter ended December 31, 2018. A copy of the press release is furnished as Exhibit 99.1 to this Report.

The information in this Item 2.02, including Exhibit 99.1 attached hereto, is intended to be furnished and shall not be deemed “filed” for purposes of Section 18 of the Securities Exchange Act of 1934 (the “Exchange Act”) or otherwise subject to the liabilities of that section, nor shall it be deemed incorporated by reference in any filing under the Securities Act of 1933 or the Exchange Act, except as expressly set forth by specific reference in such filing.

Item 9.01. Financial Statements and Exhibits.

The following exhibits are furnished or filed as part of this Report, as applicable:

(d) Exhibits.

Exhibit No. Description

99.1 Press release issued by LeMaitre Vascular, Inc. on February 19, 2019.

Exhibit Index

| Exhibit No. | Description |
|-------------|---|
| 99.1 | Press release issued by LeMaitre Vascular, Inc. on February 19, 2019. |

Signature(s)

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

LeMaitre Vascular, Inc.

Date: Joseph P. Pellegrino, Jr.

February By:

19, 2019 /s/ JOSEPH P. PELLEGRINO, JR.

Joseph P. Pellegrino, Jr.

Chief Financial Officer